

**MINIATURIZED INTEGRATED NUCLEIC ACID
PROCESSING AND ANALYSIS DEVICE AND METHOD
ABSTRACT**

A miniature device has a body including one, two or more reaction
5 chambers. The reaction chambers are constructed for one or more of the
following: sample acquisition, preparation or analysis. Preferably, a sample
preparation reaction includes nucleic acid extraction, amplification, nucleic acid
fragmentation, labeling, extension or a transcription.

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